Name	Size	Range	States	Imbalance	MaxSpan	StdDev	Proven	Set
22	2	4	4	0	2	0	Y	0 1 1 0 0 0 1 1
23	2	5	6	2	3	0.816	Y	0 1 1 1 0 0 0 0 1 2 2 1
24	2	6	8	0	2	0	Y	0 1 1 0 0 1 1 0 0 0 1 1 2 2 3 3
33	2	6	9	1	3	0.816	Y	0 1 2 2 1 1 2 0 0 0 0 0 1 1 2 2 2 1
25	2	7	10	2	3	0.632	Y	0 1 1 0 0 1 1 1 0 0 0 0 1 1 2 2 3 4 4 3
34	2	7	12	0	3	0.816	Y	0 1 2 2 0 1 1 1 2 2 0 0 0 0 0 1 1 1 2 3 3 2 2 3
26	2	8	12	0	2	0	Y	0 1 1 0 0 1 1 0 0 1 1 0 0 0 1 1 2 2 3 3 4 4 5 5
35	2	8	15	1	3	0.816	Y	0 1 2 2 0 1 1 2 2 2 0 1 1 0 0 0 0 0 1 1 1 2 2 3 4 4 4 3 3 2
44	2	8	16	0	2	0	Y	0 1 1 0 0 1 1 2 2 3 3 2 2 3 3 0 0 0 1 1 2 2 3 3 0 0 1 1 2 2 3 3
27	2	9	14	2	3	0.535	Y	0 1 1 0 0 1 1 0 0 1 1 1 0 0 0 0 1 1 2 2 3 3 4 4 5 6 6 5
36	2	9	18	0	3	0.816	Y	0 1 2 2 0 1 1 2 2 2 0 0 0 1 1 1 2 0 0 0 0 1 1 1 2 2 3 4 4 2 3 3 4 5 5 5
45	2	9	20	0	3	0.632	Y	0 1 1 0 2 2 3 3 3 0 0 1 3 3 1 1 2 2 2 0 0 0 1 1 1 0 0 1 2 2 3 3 3 4 4 2 2 3 4 4
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37	2	10	21	1	3	0.816	Y	0 1 2 2 0 1 1 2 2 1 1 1 0 0 0 2 2 2 1 0 0 0 0 0 1 1 1 2 2 3 3 4 5 5 2 4 4 5 6 6 6 3
46	2	10	24	0	2	0	N	0 1 1 0 0 1 1 0 0 1 1 2 2 3 3 2 2 3 3 2 2 3 3 0 0 0 1 1 2 2 3 3 4 4 5 5 0 0 1 1 2 2 3 3 4 4 5 5
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22224	5	12	64	2	9	2	N	0 1 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 1 1 1 0 0 0 0 1 1 1 1 1 1 0 0 0 1 1 1 1 1 1 1 1 0 0 0 0 0 0 1 1 0 0 0 0 0 1 1 1 1 0 0 0 0 1 1 1 1 1 1 1 1 0 0 1 1 1 0 0 0 0 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 1 1 1 1 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 0 0 0 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 1 1 1 1 0 0 0 0 1 1 1 1 1 0 0 0 0 0 0 0 1 1 1 1 0 0 0 1 1 1 1 1 1 1 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 1 1 1 1 1 1 1 1 0 0 1 1 1 1 1 0 0 0 0 0 0 0 1 1 1 1 0 0 0 0 1 1 0 0 0 0 1 1 1 1 1 0 0 0 0 0 1 1 1 1 1 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 0 0 1 1 1 1 0 0 0 0 1 1 1 0 0 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 2 2 2 2 3 3 3 3 3 3 3 2 2 2 2 2 2 0
22233	5	12	72	1	10	2.42	N	0 1 1 0 0 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 0 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 0 0 0 0 0 0 0 1 1 1 1 1 0 0 0 0 1 1 1 1 1 1 0 0 0 0 0 0 1 1 1 1 0 0 0 0 0 0 1 1 0 0 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 1 1 0 0 1 1 1 1 1 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 0 0 0 0 1 1 0 0 0 0 0 0 1 1 1 1 1 0 0 0 0 1 1 1 1 1 0 0 0 0 1 1 1 1 1 1 0 0 0 0 0 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 1 1 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 0 0 0 2 2 2 2 2 2 1 1 1 1 1 0 0 1 1 1 1 0 0 0 0 0 2 2 2 2 2 1 1 1 2 2 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 0 0 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 0 0 0 2 2 2 2 2 0 0 2 2 2 2 2 0 0 2 2 2 2 2 2 2 2 1 0 0 0 0 0 2 2 2 2 2 2 2
222222	6	12	64	2	13	2.52	N	0 1 1 1 1 1 0 0 0 1 1 1 1 1 1 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 0 0 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 1 1 1 1 1 1 0 0 0 0 0 0 0 0 1 1 1 1 1 0 0 0 0 0 0 0 0 1 1 1 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 0 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 1 1 1 1 0 0 0 0 0 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 1 1 1 1 0 0 1 1 1 1 1 1 0 0 0 0 1 1 1 1 1 0 0 0 0 0 0 1 1 1 1 1 0 0 0 0 0 0 0 0 1 1 1 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 0 0 0 1 1 1 1 1 1 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 0 0 0 1 1 1 1 1 0 0 0 0 0 1 1 1 1 0 0 0 0 0 0 0 1 1 1 1 0 0 0 1 1 1 1 1 0